



Two Freedom Square ■ 11955 Freedom Drive ■ Reston, VA 20190-5675 ■ 571.203.2700 ■ Fax 202.408.4400  
www.finnegan.com

**DUSTIN T. JOHNSON**  
571-203-2737  
DUSTIN.JOHNSON@FINNEGAN.COM

August 25, 2003

ATTORNEY DOCKET NO. 08350.2631  
CUSTOMER NO. 22,852



**Mail Stop Patent Application**

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

New U.S. Patent Application  
Title: **SYSTEM FOR CONTROLLING MOVEMENT OF A  
WORK MACHINE ARM**  
Inventors: Lohnes et al.

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 24 pages, including 5 independent claims and 33 claims total.
2. Drawings- 5 sheets of drawings (Figures 1-5).
3. Declaration and Power of Attorney.
4. Recordation Form Cover Sheet and Assignment to Caterpillar Inc.
5. Information Disclosure Statement and Information Disclosure Citation, PTO 1449 with 9 documents attached.

6. The filing fee is calculated as follows:

Basic Application Filing Fee					\$750	\$ 750.00
	Number of Claims		Basic	Extra Claims		
Total Claims	33	-	20	13	x \$18	234.00
Independent Claims	5	-	3	2	x \$84	168.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	
Subtotal						\$ 1152.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 1152.00

7. A check for \$1,152.00 is enclosed. The fee includes:

\$750.00 filing fee; and  
\$402.00 additional claims fee.

8. A check for \$40.00 is enclosed to cover the Assignment Recordation fee.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, D.C. 20005-3315


Please accord this application an application number and filing date and record and return the Assignment to the undersigned.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:

  
Dustin T. Johnson  
Reg. No. 47,684

CPI/DTJ/mas  
Enclosures